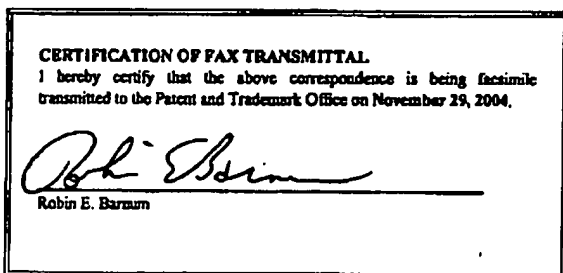


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re the Application of: Magnus Karlsson, et al. Attorney Docket No.: TI-32582  
Serial No: 09/827,808 Filed: April 6, 2001  
Art Unit: 2188 Examiner: Gary J. Portka  
Conf. No.: 6865  
Title: Cell Buffering System With Priority Cache in an ATM System

DO NOT  
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2/15/05



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Final Office Action dated October 27, 2004, having a statutory period for response set to expire on January 27, 2005. This response is hereby submitted within two months of the mailing date of October 25, 2004.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 7.

TI-32582 - 1 -

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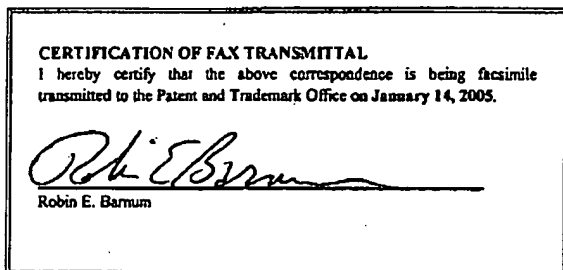
Response Under 37 CFR 1.116  
Expedited Procedure - Examining Group 2188

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Advisory dated December 16, 2004.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 7.

TI-32582 - 1 -